

**Electronic Filing System (EFS) Data**  
**Electronic Patent Application Submission**  
**USPTO Use Only**

EFS ID: 13071  
Application ID: 09683158  
Title of Invention: METHOD AND ARRANGEMENT  
FOR HEAT TREATMENT BEFORE  
THE EXECUTION OF SPRAYFORM  
TECHNIQUES  
First Named Inventor: Allen Roche  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2001-11-27  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: 201-0454DP  
Digital Certificate Holder: cn=Damian Porcari, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: NL3u686qDV/A/i1VkxRydA==  
Total Fees Authorized: \$852.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 61510  
Deposit Account Name: Sheri L. Charles

# TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket  
Number:

201-  
0454DP

Submission Type: Utility Patent  
Filing

## METHOD AND ARRANGEMENT FOR HEAT TREATMENT BEFORE THE EXECUTION OF SPRAYFORM TECHNIQUES

First Named Inventor: Allen Dennis Roche

### SUBMITTED BY

Organization Name:

Ford Motor Company

Name:

Sheri Lynn Charles Electronic  
Application Specialist

Electronic Signature Mark: /slc

Date Signed: 20011127

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

declaration

consent.tif

|                    |                    |
|--------------------|--------------------|
| declaration        | declarationpg1.tif |
| declaration        | declarationpg2.tif |
| patent-assignments | 201-0454asgn.xml   |
| fee-transmittal    | 201-0454fee.xml    |
| specification      | SPEC201-0454.xml   |
| bibd-transmittal   | 201-0454apds.xml   |

**Attached Image File(s):**

consent.tif  
declarationpg1.tif  
declarationpg2.tif

09683158

**Comments:**

[illegible]

PATENT APPLICATION

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D. C. 20231

Case Docket No. **201-0454**  
Date: November 27, 2001

Sir:

Inventor(s):  
**Samir Samir**  
**Joseph Szuba**  
**Chijoke Mgbokwere**  
**Allen Roche,**

For: **METHOD AND ARRANGEMENT FOR HEAT TREATMENT BEFORE THE EXECUTION OF  
SPRAYFORM TECHNIQUES**

The attorney or agent below has reviewed this application and its attachments and consents to  
electronic filing by the assignee.

Respectfully submitted:



Damian Porcari  
Attorney or Agent of Record  
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## DECLARATION AND POWER OF ATTORNEY - ORIGINAL APPLICATION

Attorney's Docket No.  
201-0454

As a below named inventor, I hereby declare:

My residence, post office address and citizenship are as stated below next to my name;

I verily believe I am the original, first and sole inventor or an original, first and joint inventor of the subject matter that is claimed for which a patent is sought on the invention entitled

**METHOD AND ARRANGEMENT FOR HEAT TREATMENT BEFORE THE EXECUTION OF SPRAYFORM TECHNIQUES**

the specification of which is attached hereto.

I have reviewed and understand the contents of the specification identified above, including the claims.

I acknowledge my duty to disclose information of which I am aware that is material to the examination of this application in accordance with Section 1.56(a), Title 37 of the Code of Federal Regulations; and as to application for patents or inventor's certificate on the invention filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns,

☐ no such applications have been filed, or☒ such applications have been filed as follows:☒ I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below

| COUNTRY | APPLICATION NO. | DATE OF FILING<br>(month, day, year) | DATE OF ISSUE<br>(month, day, year) | PRIORITY<br>CLAIMED<br>UNDER 35 USC 119 | <input type="checkbox"/> Additional<br>provisional<br>application<br>numbers are<br>on a separate<br>priority date<br>PTO/SB/02<br>attached hereto |
|---------|-----------------|--------------------------------------|-------------------------------------|---|--|
| USA     |                 | 11/05/2001                           |                                     | Yes                                     |  |
|         |                 |                                      |                                     |   |  |

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which becomes available between the filing date of the prior application and the national or PCT International filing date of this application.

|                      |               |   |
|----------------------|---------------|---|
| (Application Number) | (Filing Date) | (Status - patented, pending, abandoned) |
|----------------------|---------------|---|


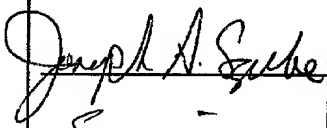
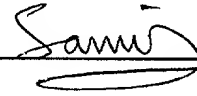
|                      |               |   |
|----------------------|---------------|---|
| (Application Number) | (Filing Date) | (Status - patented, pending, abandoned) |
|----------------------|---------------|---|

**POWER OF ATTORNEY:** - I/we hereby appoint the following Practitioners: Customer No. 022844, Tracy W. Druce - 35, my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States and Trademark Office and all foreign Patent Offices.

**Address all correspondence and telephone calls to:**

Tracy W. Druce  
Kilpatrick, Stockton LLP  
1130 Sunrise Valley Drive, Suite 300  
Reston, Virginia 20191-4329 Phone: (703) 648-8500

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statement jeopardize the validity of the application or any patent issuing thereon.

| NAME AND MAILING ADDRESS OF INVENTOR:                           | RESIDENCE                 | CITIZENSHIP       | SIGNATURE   |    |
|---|---------------------------|-------------------|---|----|
| Allen Dennis Roche,<br>3306 Surrey Drive<br>Saline, MI 48176 US | Saline, MI 48176<br>US    | United<br>Kingdom |  | 10 |
| Joseph A. Szuba<br>701 S. Waverly<br>Dearborn, MI. 48124 US     | Dearborn, MI. 48124<br>US | U.S.A             |  | 11 |
| Samir Samir<br>3306 Surrey Drive<br>Saline, MI 48176 US         | Saline, MI 48176<br>US    | India             |  | 12 |
| Chijoke Mgbokwere<br>_____<br>_____                             | _____<br>_____            | Nigeria           | _____<br>_____  | 13 |

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 852**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 06-1510



Deposit Account Name: Ford Global Technologies, Inc.

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name: Sheri L. Charles

Electronic Signature Mark: /slc

Date Signed: 20011127

## BASIC FILING FEE

| Fee Description    | Fee Code | Fee Paid |
|--------------------|----------|----------|
| Utility Filing Fee | 101      | \$ 740   |

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

|                       | Fee Code | Fee   | Extra Claims | Fee Paid |
|-----------------------|----------|-------|--------------|----------|
| Total Claims: 24      | 103      | \$ 18 | 4            | \$ 72    |
| Independent Claims: 1 | 102      | \$ 84 | 0            | \$ 0     |



Subtotal For Extra Claims Fees: \$ 72

**ADDITIONAL FEES**

| Fee Description                                   | Number   | Quantity | Fee Code | Amount | Fee Paid |
|---|----------|----------|----------|--------|----------|
| Recording Each Patent Assignment Per Property Fee | 00000000 | 1        | 581      | \$ 40  | \$ 40    |

Subtotal For Additional Fees: \$ 40

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